# TULSA FUEL AND MANUFACTURING

Collinsville, Oklahoma

EPA Region 6 EPA ID# OKD987096195 State Congressional District: Fact Sheet Updated: April 2, 2003



### SITE DESCRIPTION \_\_\_\_

Location: The Tulsa Fuel and manufacturing site is located on the west side of Highway

169, approximately 1 and 1/3 miles south of downtown Collinsville, Oklahoma. The City of Collinsville is 12 miles north of Tulsa, in northeast Oklahoma.

Setting: Surrounding the site are undeveloped vacant properties to the north and west, a

man-made pond, and remains of a strip mine to the south, and Old Highway 169

and railroad tracks to the east.

Population: There is a current resident living onsite, and has lived there for appoximately 50

years. Within 1-2 miles of the property, there are approximately 4 residents, and

withing 2-3 miles there are approximately 9 residents.

## PRESENT STATUS AND ISSUES \_\_\_\_\_\_

The Oklahoma Department of Environmental Quality (ODEQ) is performing enforcement activities. The Statement of Work and Request for Qualifications are complete and will be released following completion of enforcement activity.

The ODEQ continues to seek access to the site. The ODEQ is seeking resolution and access in the State Court system.

# WASTES AND VOLUMES \_\_\_\_\_\_

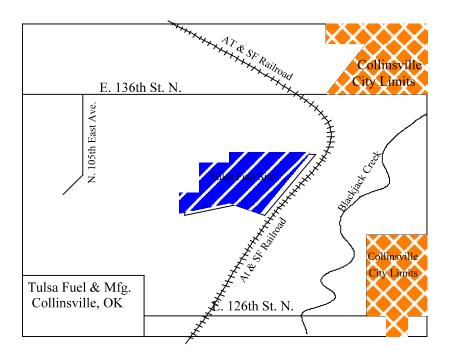
Lead and Zinc are the primary contaminants. It is estimated the site contains 30,000 - 35,000 cubic yards of lead contaminated soil.

#### NATIONAL PRIORITIES LIST \_\_\_\_\_

NPL Inclusion Proposal Date: 7/28/98 NPL Inclusion Final Date: 1/15/99

NPL Deletion Proposal Date:

NPL Final Deletion Date:



#### SITE HISTORY.

- The Tulsa Fuel and Manufacturing Company operated a zinc smelter and lead roaster from 1914 through 1925 0n a 50-acres site just south of the city of Collinsville, Tulsa County, Oklahoma. The site was formerly known as Acme Brick Strip Mines. The majority of the facility above-ground structures have been demolished, and the Site is covered with waste consisting of broken retorts, condensers, slag, building debris, ash, bricks, and other material derived from the former smelter. Several foundations and footings remain on the Site. Two ponds are located in the northern area of the Site with a long and narrow water impoundment identified as Finger Lake. Finger Lake was made from a former coal strip-mining operation and forms the southern boundary of the Site.
- Sediment and surface samples collected from the southern pond and eastern wetlands during a 1994 a Site Investigation by the Oklahoma Department of Environmental Quality (ODEQ) revealed high concentrations and releases of arsenic, cadmium, cobalt, copper, lead, silver, and zinc from the on-site waste to the surface water.
- A Removal Assessment Report dated May 14, 1999 was completed by Ecology and Environmental, Inc. According to the report there is an estimated 29,588 cubic yards of waste on site and 41.3 acres of surface area with lead concentrations above 500 ppm.
- Animals, particularly colts, and fowl could not survive on-site because of the high contaminant concentrations. The Site is devoid of vegetation in the smelter, roaster, and volcanic ash storage areas. The remaining areas of the Site are generally devoid of vegetation, with the exception of a few large trees, cattails, and small grassy and mossy areas.

- The Special Notice Letter was issued by EPA on July 21, 2000, with a follow-up meeting conducted August 29, 2000. A letter dated September 5, 2000, addressed the PRP request for copies of the Removal Assessment Report and clarifications regarding EPA's Enforcement Position. Clarification was provided to the PRP by EPA's letter dated October 24, 2000, with the two requested copies of the Removal Assessment Report.
- The PRP declined to conduct the RI/FS. Therefore, in September 2001, the ODEQ assumed the role of lead agency in conducting the RI/FS and the USEPA the role of support agency when the cooperative agreement was funded.

## HUMAN HEALTH AND ECOLOGICAL RISK ASSESSMENT

A Public Health Assessment dated July 27, 2000, for the Tulsa Fuels and Manufacturing Site was completed by U.S. Department of Health and Human Services, Agency for Toxic Substances and Disease Registry (ATSDR).

#### RECORD OF DECISION \_\_\_\_\_

The Record of Decision (ROD) will be issued after the RI/FS and Proposed Plan are developed and public comment is received.

#### COMMUNITY INVOLVEMENT \_\_\_\_\_

The Oklahoma Department of Environmental Quality finalized a community involvement plan in November, 2001.

**EPA Hosted Community Meetings:** 7/27/99, in conjunction with ATSDR and ODEQ

**Fact Sheets:** 2/99, 7/99, in conjunction with ATSDR Health assessment

Press release, 2/00, in conjunction with ATSDR and State

**Public Meeting:** 7/27/99, in conjunction with other Agencies.

**Constituency Interest:** Residents, low to medium; however, a high level of interest by

area Congressmen.

**Site Repository:** Collinsville City Hall, City Clerk's Office

106 N. 12<sup>th</sup> Street Collinsville, OK 74021

(918)371-1010

TECHNICAL ASSISTANCE GRANT			
Availability Notice: Letters of Intent Received: Final TAG Application received Grant Award Date:			
SITE CONTACTS			
United States Environmental Pr	otection Agency		
Remedial Project Manager:	Katrina Coltrain	214-665-8143	
<b>Community Relations EPA:</b>	Donn Walters	214-665-6483	
Site Attorney:	Joseph Compton III	214-665-8506	
Region 6 Ombudsman:	Arnold Ondarza	214-665-6790	
Superfund Region 6 Toll Free Number:		1-800-533-3508	
Oklahoma Department of Envir	onmental Quality		
Project Manager:	George Thomas	405-702-5126	
<b>Environmental Specialist:</b>	Rita Kottke	405-702-5127	

## REALIZED CLEANUP BENEFITS \_\_\_\_\_

Remediation of the contaminated media will reduce human health and ecological risks associated with the contaminants.

Revitalization of the area will encourage reuse or redevelopment.